#### (Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page \_ 1 of 2

PATENT NO.

: 7,430,577

APPLICATION NO.: 10/670,062

ISSUE DATE

: September 30, 2008

INVENTOR(S)

Buchert et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### IN THE ABSTRACT

At section (57), ABSTRACT, page 1, right column, line 1, after the word "types" delete "if" and insert therefor --of--.

#### IN THE SPECIFICATION

At column 1, line 30, before the words "of room" delete "alot" and insert therefor -- a lot--.

At column 2, line 16, after the word "diagram" insert --of--.

At column 2, line 46, before the words "on the" delete "dependant" and insert therefor --dependent--.

At column 3, line 25, after the word "not" delete "limited, to" and insert therefor --limited to,--.

At column 4, line 19, after the word "with" delete "an".

At column 4, line 38, after the word "Length" delete "(W)-1" and insert therefor --(W-1)--.

At column 4, line 52, after the words "inside the" delete "doted" and insert therefor --dotted--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

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At column 6, line 36, after the word "fold" insert --of--.

At column 7, line 7, before the word "memory" delete "a".

At column 7, line 40, after the words "it can" insert --be--.

At column 7, line 43, before the words "and Steiner" delete "A" and insert therefor --A<sup>H</sup>r--.

At column 7, line 46, before the word "complex" delete "it's" and insert therefor --its--.

At column 7, line 49, before the word "inputs" delete "it's" and insert therefor --its--.

#### IN THE CLAIMS

At claim 3, column 8, line 31, after the word "enable" delete "circuits" and insert therefor --circuit--.

At claim 18, column 10, line 10, after the word "comprising" delete "by".

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